

Streetlighting -- No. 507055

Category
Agency
Planning Area
Relocation Impact

Transportation
Public Works & Transportation
Countywide
None

Date Last Modified
Previous PDF Page Number
Required Adequate Public Facility

May 20, 2002
11-87 (01 App)
NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY01	Estimate FY02	Total 6 Years	FY03	FY04	FY05	FY06	FY07	FY08	Beyond 6 Years
Planning, Design and Supervision	856	0	238	618	103	103	103	103	103	103	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,782	0	1,628	4,154	773	773	773	773	531	531	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	6,638	0	1,866	4,772	876	876	876	876	634	634	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,638	0	1,866	4,772	876	876	876	876	634	634	0
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ANNUAL OPERATING BUDGET IMPACT (\$000)

Maintenance				84	4	8	12	16	20	24	0
Energy				441	21	42	63	84	105	126	0
Net Impact				525	25	50	75	100	125	150	0

DESCRIPTION

This project provides for the installation and upgrading of streetlighting in the public right-of-way, residential fill-in, high crime areas, high accident areas, and streetlight knockdown replacement. Some funds from this PDF will go to support the Renew Montgomery program. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected engineering technologies, and ensuring ADA compliance.

Service Area

Countywide

JUSTIFICATION

County resolution dated June 25, 1968, requires Montgomery County to provide for the installation of streetlights in those subdivisions that were platted prior to February 1, 1969, when the installation of streetlights was not a requirement of subdivision development. This project provides funds for these streetlight installations, as well as for lighting of the public right-of-way when the existing lighting is substandard to the extent that public safety is compromised.

Plans and Studies

New streetlights are installed at locations where existing lighting is either non-existent or substandard. Plans are developed in conformance with established County streetlight standards and are normally implemented under contract with the pertinent local utility company.

Cost Change

Increase due to higher contracting costs to implement the work provided under this project and the addition of FY07 and FY08 to this ongoing project.

STATUS

During FY01, this program installed or upgraded approximately 209 streetlights and reconstructed or replaced 318 streetlights that were damaged for various reasons.

OTHER

A six-year program to replace streetlights in Silver Spring started in FY01 and will be completed in FY06. Approximately 275 streetlights and poles will be replaced. The level of effort program will not be affected by this plan. *Expenditures will continue indefinitely.

FY03 AND FY04

Residential Fill In

Knockdown Replacement

High Crime Areas

High Accident Locations

Silver Spring

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY70	(\$000)
Initial Cost Estimate		385
First Cost Estimate		
Current Scope	FY03	6,638
Last FY's Cost Estimate		5,496
Present Cost Estimate		6,638

Appropriation Request	FY03	700
Appropriation Request Est.	FY04	876
Supplemental		
Appropriation Request	FY02	0
Transfer		0

Cumulative Appropriation		2,042
Expenditures/		
Encumbrances		1,994
Unencumbered Balance		48

Partial Closeout Thru	FY00	5,790
New Partial Closeout	FY01	726
Total Partial Closeout		6,516

COORDINATION

Baltimore Gas and Electric Company
Bell Atlantic Company
Cable TV Montgomery
Maryland State Highway Administration
PEPCO
Washington Gas and Light
WSSC
Montgomery County Pedestrian Safety Advisory Committee

MAP

